F102

UMTS/GSM/GPRS Mobile Phone
User Manual

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For Your Safety

General Care

Your handset contains delicate electronic circuitry, magnets and battery systems. You should treat it with care and give particular attention to the following points:

- Do not allow the handset, battery or accessories to come into contact with liquids or moisture at any time. Do not immerse the handset in any liquid.
- Do not place the handset alongside computer disks, credit cards, travel cards and other magnetic media. The information contained on disks or cards may be affected by the handset.
- Do not paint the handset.
- Do not leave the handset or the battery in places where the temperature could exceed 60°C, e.g. on a car dashboard or a windowsill, behind glass in direct sunlight, etc.
- Do not remove the handset's battery while the handset is switched on.
- Take care not to allow metal objects, such as coins or key rings to contact or short-circuit the battery terminals.
- Do not dispose of battery in a fire. The handset's Li-ION batteries may be safely disposed of at a Li-ION recycling point. Follow local requirements for recycling.
- Do not put the handset's battery in your mouth, as battery electrolytes may be poisonous if swallowed.
- Do not attempt to dismantle the handset or any of its accessories.

- Do not put a battery into a microwave oven, dryer, or high-pressure container.
- Do not contact battery directly to an electric outlet or cigarette lighter charger. Use only approved charger units.
- Do not pierce battery with a sharp object such as a needle.
- Do not disassemble or modify the battery.
- Do not use a damaged or deformed battery.
- Do not drop, throw, or subject the handset to rough treatment.
- Do not solder the battery directly.
- Stop using the battery if abnormal heat, odor, discoloration, deformation, or abnormal condition is detected during use, charge, or storage.
- Remove the battery whose life cycle has expired from equipment immediately.
- This equipment is fitted with an internal battery. Take it to a qualified service engineer when the replacement of the battery is required.
- The earpiece may become warm during normal use. Also, the handset itself may become warm while the battery is being charged.
- When a handset is in vibration mode, the vibration can sometimes cause the handset to move.
- Be careful not to place the handset near heat sources (such as a heater) or too close to the edge of the table.
- Power off your phone before you clean it. Use a damp or anti-static cloth to clean the handset. Do not use an ordinary dry cloth or electrostatic cloth. Do not use chemical or abrasive cleaners as these could damage the casing.
- Remember to make backup copies of all important data on your handset.

- Remember to recycle: the cardboard packing supplied with this handset is ideal for recycling.

Warning:

In the unlikely event of a battery leak, take care to keep the battery discharge away from your eyes or skin. If the leakage does come into contact with the eyes or skin, please flush thoroughly in clean water and consult with a doctor.

Aircraft Safety

- Power off your phone before the airplane takes off. In order to protect airplane's communication system from interference, it is prohibited to use mobile phone in flight. If you want to use mobile phone before the airplane takes off, you should get aircrew's permission according to safety regulations.
- If the mobile phone has the function of automatic timing power-on, please check your alarm setting to ensure that your phone will not be automatically powered on during the flight.

Hospital Safety

- Power off your phone and remove the battery in areas where the use of handsets is prohibited.
- Follow the instructions given by the respective medical facility regarding the use of handsets on their premises.

General Guidelines

- In some countries, national law prohibits private copying of copyrighted material. Please check the national legislation of the applicable country concerning the use of such material.
- Many jurisdictions have laws and regulations about taking pictures in public or private areas and regarding the processing and further use of such pictures. The manufacturer encourages its customers to obey all laws and to respect the personal rights of others.
- Please check roaming agreement availability with your service provider.
- The use of mobile phones is not allowed in some radiation sensitive areas, such as hospitals, research centers and airplanes. The user is responsible to power-off the device. If there is any uncertainty, you should remove the battery from the handset.
- Observe any signs that indicate powering off handsets, such as those near gas stations, or explosives, and power off the handset/device immediately.
- If you have a heart condition, be careful with the settings of call vibration or tone volume.
- Do not allow children to play with the handset, charger or batteries.
- Do not use the handset where blasting is in progress.
- Do not try to make a call or conversation while the temperature of charging battery is above 50°C.
- Take care not to put your handset in the back pocket of your trousers or skirt and then sit on it. Also, do not put your phone at the bottom of bag where it may

subject to excessive weight or pressure. Doing so may damage the LCD and camera lens and cause them malfunction.

- The operation of some medical electronic devices, such as hearing aids and pacemakers, may be affected if a handset is used next to them. Observe any caution signs and the manufacturer's recommendations.
- Do not leave the handset discharged or without a battery for a long time, otherwise some data may be erased.
- Your phone contains metal, which may cause you an itch, a rash or eczema depending on your physical condition.

Road Safety

- You must exercise proper control of your vehicle at all times. Give your full attention to driving.
- Observe all of the recommendations contained in your local traffic safety documentation.
- Pull off the road and park before making or answering a call, if driving conditions require so. Check if local laws and/or regulations restrict the use of handsets while driving.
- You **MUST NOT** stop on the hard shoulder of a motorway to answer or make a call, except in an emergency.
- Power off your handset at a refueling point, such as a gas station, even if you are not refueling your own car.
- Do not store or carry flammable or explosive materials in the same compartment as the handset.

- Electronic systems in vehicle, such as anti-lock brakes, speed control and fuel injection systems are not normally affected by radio transmissions. The manufacturer of such equipment can advise if it is adequately shielded from radio transmissions. If you suspect vehicle problems caused by radio transmissions, consult your dealer and do not power on the handset until it has been checked by a qualified technician.

Vehicles Equipped with an Airbag

An airbag inflates with great force. Do not place objects, including either installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. If in-vehicle wireless equipment is improperly installed and the airbag inflates, serious injury could result.

Third party equipment

The use of third party equipment, cables or accessories, not made or authorized by ZTE, may invalidate the warranty of your handset and also adversely affect the phone's safety/operation.

Emergency Services

To make an emergency call in any country:

1. Ensure that your handset is on and in service.
2. Press **End Key** as many times as needed to clear the display and ready the device for calls.
3. Enter the official emergency number for your present location, for example, 112 (the international emergency number).

4. Press **Send Key** to dial the number. Follow instructions received and do not end the call until told to do so.

When the USIM card is not inserted, press **Right Soft Key [SOS]** and then enter the official emergency number for your present location. Press **Send Key** or **OK Key [Call]** to dial the number. If the dial lock is on, enter the emergency number directly and press **Send Key**.

Notes:

- Tell the operator which service you require: Police, Ambulance, Fire Brigade, Coastguard or Mountain Rescue Service. Tell them where you are and remain stationary to maintain contact if possible.
- Due to the nature of the cellular system, the connection of emergency calls cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

Information on the privacy

Camera usage and photo/audio/video recordings carried out with the handset can offend the confidentiality of the subjects. The user therefore is held to respect legislation in confidentiality matter and remains the only responsible subject in case of eventual violations of the enforced norm.

Copyright Notice

The video/audio recordings you make/download are protected by copyright laws. They are for personal use only and must not be otherwise used without the permission of the copyright owner.

Introduction

Overview

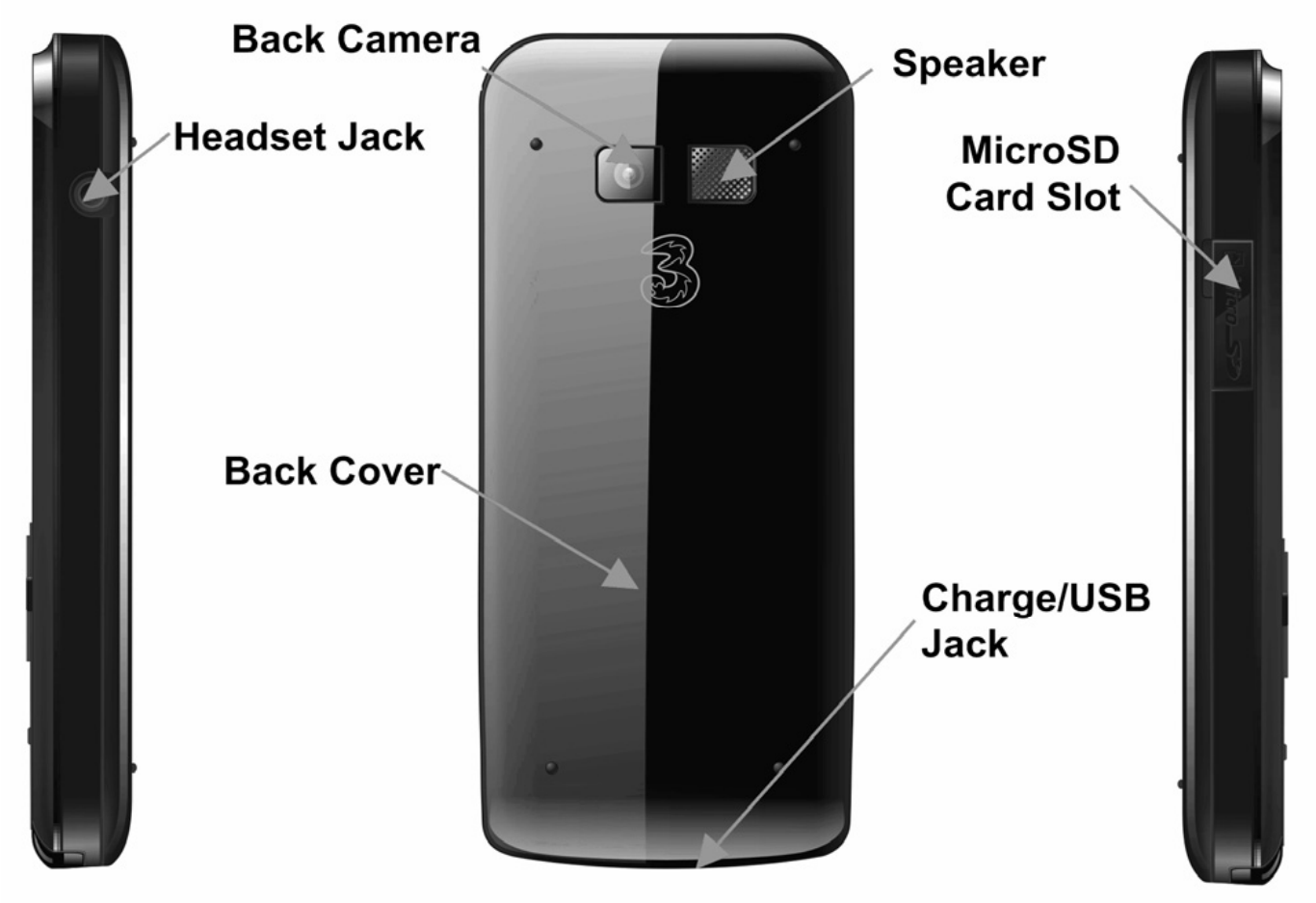
Thank you for purchasing the F102 UMTS/GSM/GPRS Mobile Phone.

The F102 is a mobile phone operating in UMTS (Universal Mobile Telecommunication System), known as 3G, GSM (Global System for Mobile Communications) or 2G, and GPRS (General Packet Radio Service) or 2.5G networks and achieves seamless handover between different networks.

Empowered by the latest 3G technology, F102 is so powerful and versatile, it converges real-life experiences with real-time connectivity by sharing your daily highlights.

This F102Mobile phone is also equipped with high-end business tools that will enhance your professional life. Enjoy the feature of high-speed, broadband-quality connectivity wherever you go.

Earpiece
Signal Indicator
Display Screen
Navigation Keys
Left Soft Key
Dedicated Switch Key
Send Key
Alphanumeric Keypad
Battery Strength Indicator
OK Key
Right Soft Key
Clear Key
End (Power) Key



Key definition

Left Soft Key

- Execute prompts that appear in the lower left corner of the screen directly above it. These prompts change according to the screen content.

Right Soft Key

- Execute prompts that appear in the lower right corner of the screen directly above it. These prompts change according to the screen content.

Send Key

- Press to send or answer calls.
- In standby mode: Press to show all calls.

End Key

- Press and hold to turn the phone on/off.
- Press to end a call.
- Press to reject an incoming call.
- Press to cancel dialing.
- Press to return to standby mode.

Navigation Keys (Up/Down/Left/ Right Key)

- In standby mode: Used as shortcut keys to enter the designated functions.
- In lists, messages and menus: scroll up, down, left and right.

OK Key

- In standby mode: Press to open the main menu.
- In lists and menus: Start an application/function.

Dedicated Switch Key

Press to enter Task Manager Screen, from which you can view or manage the events and running applications. You can also set the shortcut keys.

C Key

- Return to the previous screen, except in the cases when deletable items are selected, in which it is to delete the selected items.
- Delete text in the text editor.
- Delete the selected items

Alphanumeric Keys ~

- Press to enter numbers.
- In standby mode: Press and hold ~ to start speed dial.

*** Key**

- Press to enter "*".
- Press and hold to lock the keypad.
- In an editing screen: Press to input punctuation and symbols.

 # Key

- Press to enter "#".
- In an editing screen: Press to change the input method.
- In standby mode: Long press to activate silent mode with vibration.

Technical parameters

Handset

Type	F102
Dimensions（W×L×H）	47mm×105.7mm×12.6mm
Weight	Approximately 80g (with a 1000 mAh battery)
Battery	1000mAh, Lithium ion (Li-ion)
Continuous standby time	Minimum 150 hours (subject to network status)

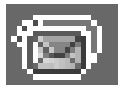
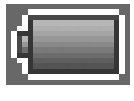
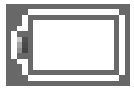
Continuous talk time (UMTS)	Minimum 300 minutes(subject to network status)
Continuous talk time (GSM)	Minimum 240 minutes(subject to network status)
Continuous video call time	Minimum 180 minutes(subject to network status)

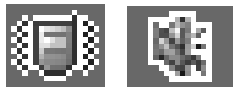
Notes:

The phone's talk and standby time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/standby time.

Indicators and Icons

	Indicates the 3G signal strength.
	Indicates the 2.5G signal strength.
	Indicates you have new text messages.
	Indicates you have new multimedia messages.
	Indicates you have new PUSH messages.

	Indicates your message Inbox is full.
	Indicates the data communication in progress.
	Indicates call divert (Always) is active.
	Indicates you have missed voice calls.
	Indicates you have missed video calls.
	Indicates the alarm clock has been set.
	Indicates the amount of charge in your battery.
	Indicates low battery.
	Indicates Bluetooth is active.
	Indicates your earphone is inserted.
	Earphone and vibrate mode.

	Indicates the vibration mode is activated.
	Indicates the ringtone is set to shut-off.
	Indicates the meeting mode is activated.
	Indicates you are roaming.

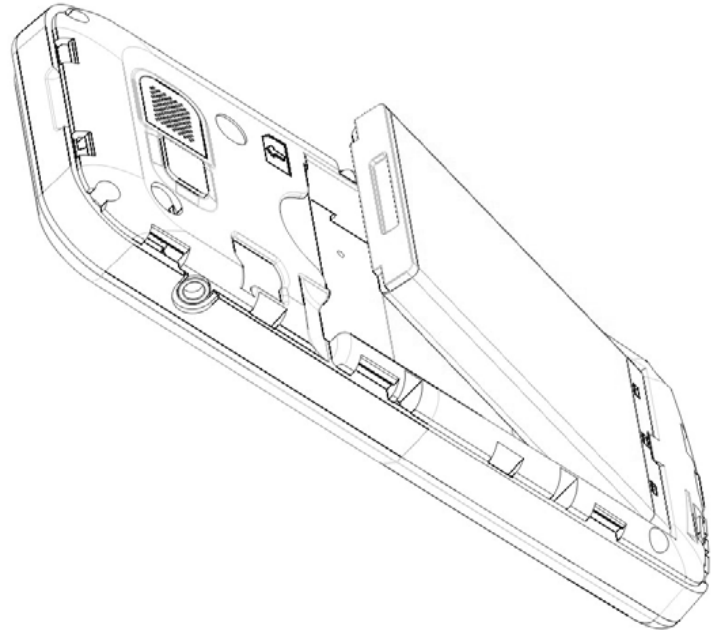
Setting UP Your Phone

Battery

The accessory lithium battery of the handset can be immediately used after unpacking. A new battery will have the best performance after full charge/discharge cycles for the first three times.

Installing the battery

1. Insert the battery carefully with the contacts located against the gold springs.



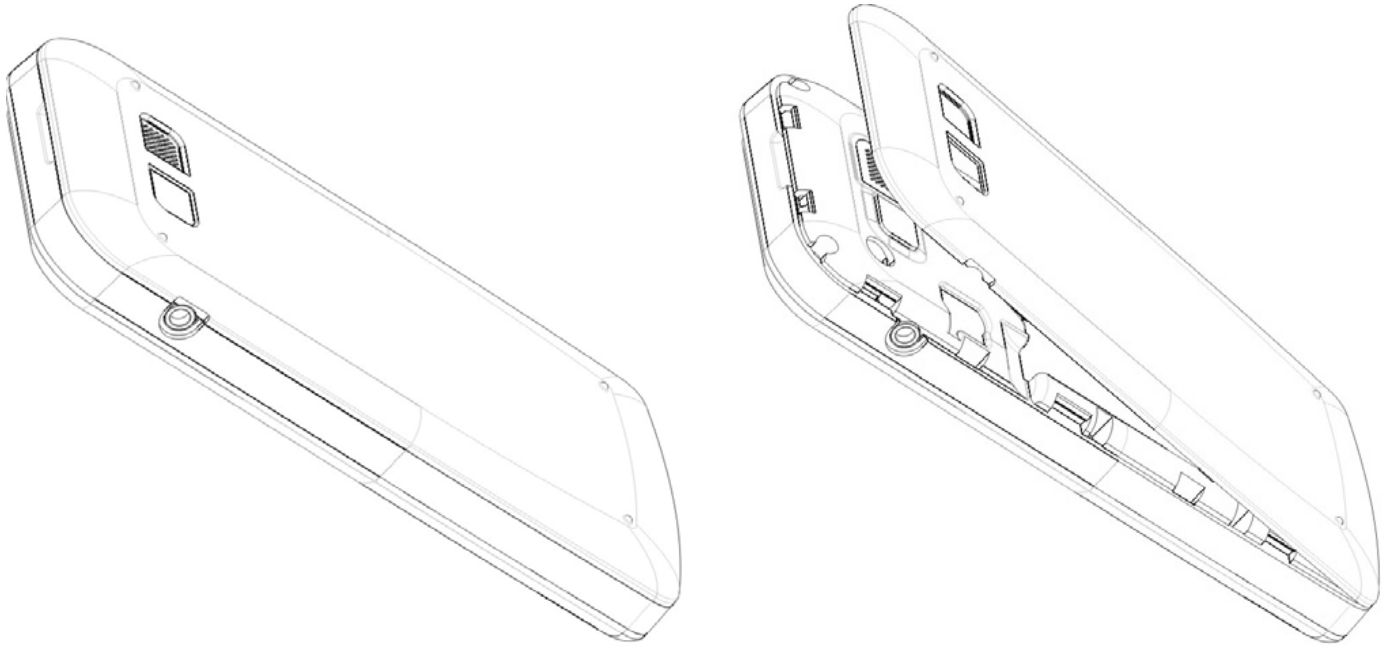
2. Push down the battery until it clicks into place.
3. Install the battery cover.

Notes:

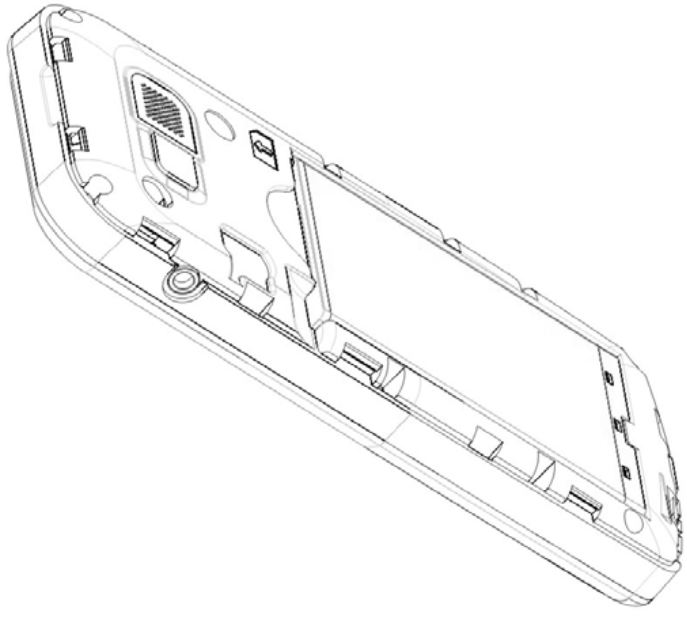
- The phone automatically switches off if the battery voltage is too low.
- When not using the battery for a long period, remove it from the phone and store it in a cool dry place.

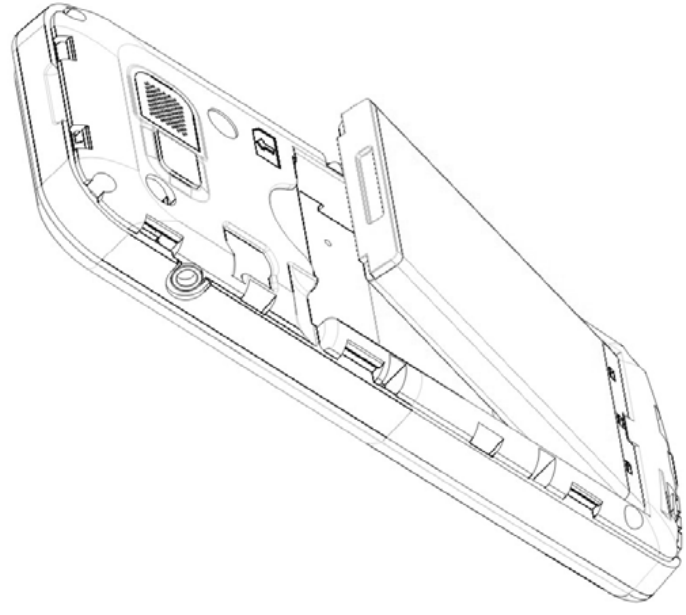
Removing the battery

1. Make sure the power is off.
2. Remove the back cover of your phone.
   i. Use a fingernail to hook the edge of the cover, as shown in the picture.
   ii. Lift the cover up to remove it.



3. Lift the battery away from the phone.
   i. Use a fingernail to hook the edge of the battery, as shown in the picture.
   ii. Lift the battery up to remove it.

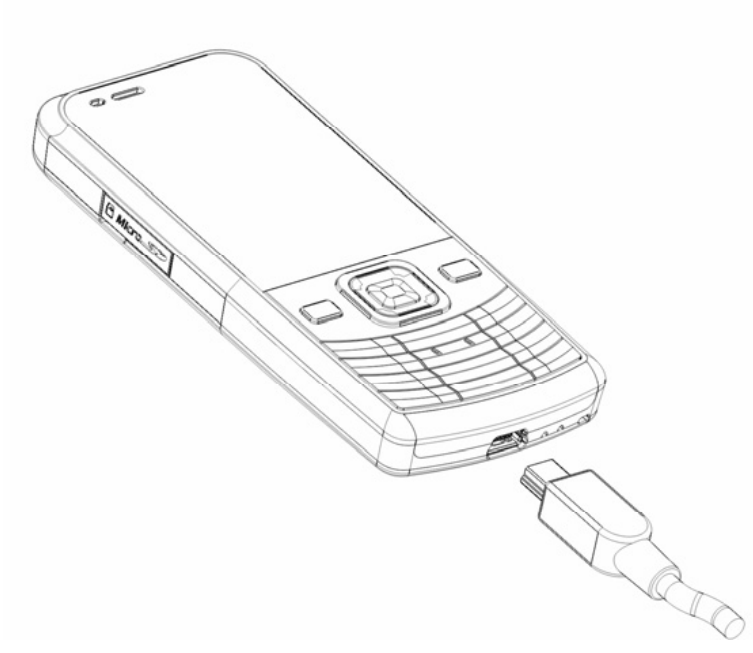




Charging the battery

Your phone is powered by a rechargeable battery. The battery is not fully charged when first unpacked, but there may be enough power to power your phone on. You should use it up completely before charging the battery for the first time. Charge the battery with the procedure indicated below.

1. Insert the charger's USB adapter into the USB port. See the following picture.
2. Connect the charger to a standard AC wall outlet.
3. Remove the charger from both the wall outlet and the phone once the charging completed.



Caution:

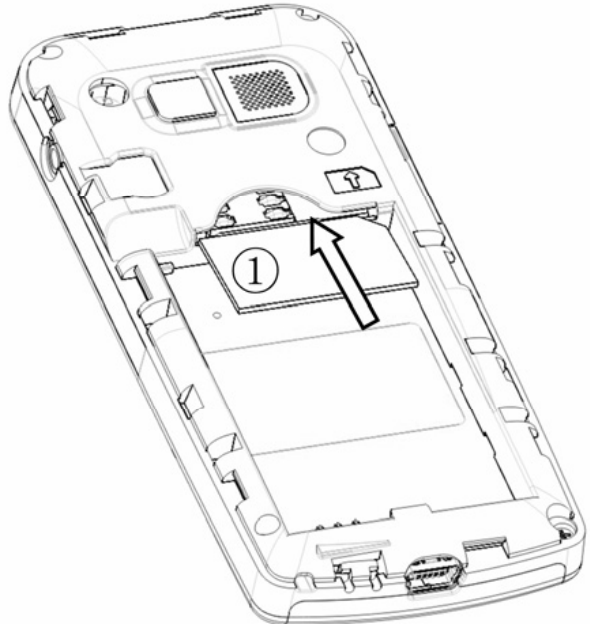
- Charging is only possible within the temperature range of 0°C to 45°C.
- It takes 2~3 hours to fully charge the battery.

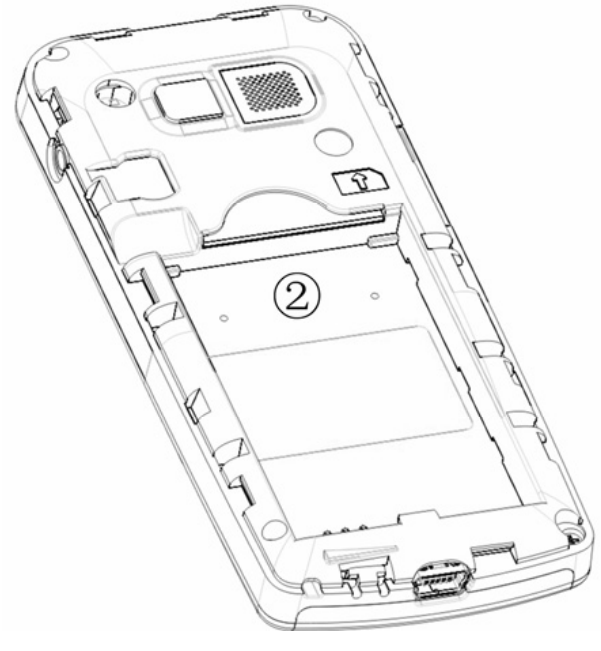
USIM card

You can obtain a USIM card from a mobile phone service provider when you sign on as a subscriber.

Installing the USIM card

1. Press and hold **End Key** to power off your phone.
2. Remove the back cover and battery. See *Setting Up Your Phone-Battery-Removing the battery*.
3. Insert the USIM card into the card holder. See ① of the following pictures.
4. Push the card until it clicks into position. See ② of the following pictures.





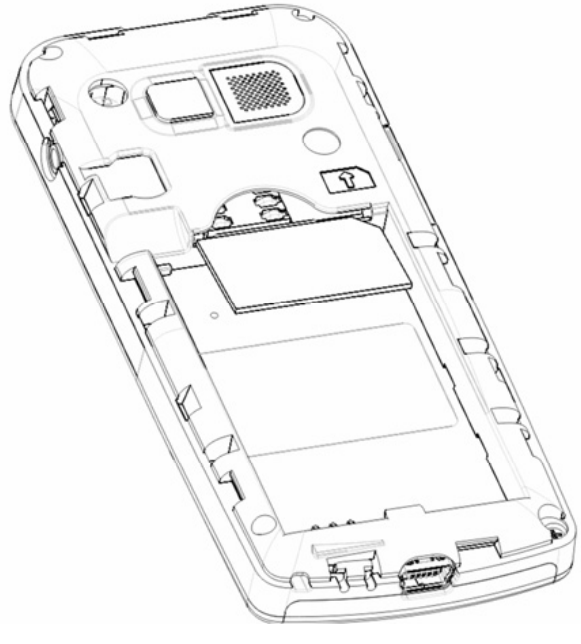
Notes:

- A USIM card can be easily damaged if its metal contacts become scratched. Therefore, take special care when holding or inserting it.
- The charger and other accessories should be disconnected from your phone before you insert or remove the USIM card.

- When inserting the USIM card, make sure that the metal contacts face downward and the cut corner is at the top left, as shown on your phone.

Removing the USIM card

1. Press and hold **End Key** to power off your phone.
2. Remove the back cover and battery. See *Setting Up Your Phone-Battery-Removing the battery*.
3. Slide the USIM card out of the card holder, as shown in the following picture.



Micro SD Card

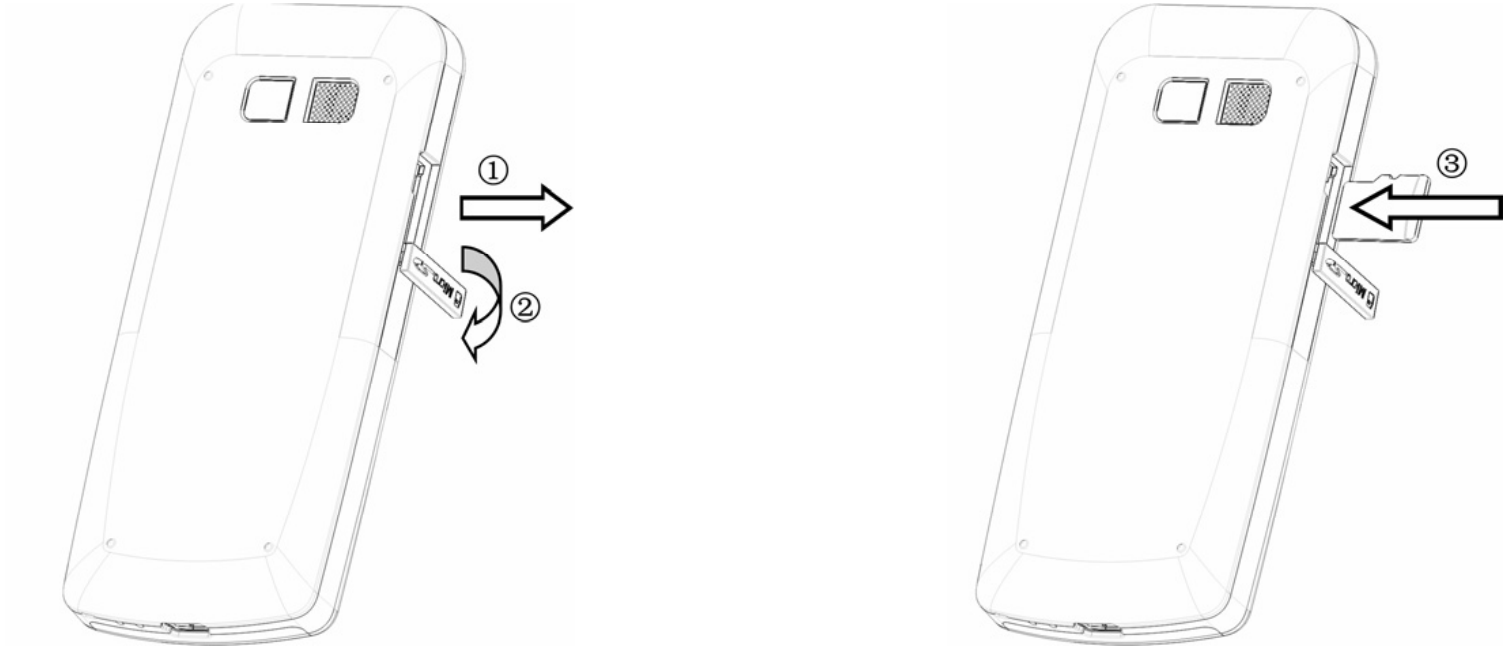
The Micro SD card gives your handset a very large memory capacity. This allows you to save multimedia data, including images, photos, MP3 audio files, and ring tones. You can also use this memory card to store any other files.

Notes:

Your phone can support a Micro SD card with capacity up to 4GB.

Inserting the Micro SD card

1. Pull the Micro SD cover out of the Micro SD card slot and rotate it 90 degrees. See ① and ② of the following pictures.



2. Handle the card by the edges and carefully insert it with the cut edge oriented as shown in the picture ③.
3. Push the card until it clicks into position.

Removing the Micro SD card

1. Pull the Micro SD cover out of the Micro SD card slot and rotate it 90 degrees.
2. Push the card so it clicks out.
3. Slide down gently and remove the card from the slot.

Accessing the Micro SD card on the phone

1. Press **OK Key [Menu]** in standby mode to open the main menu.
2. Select **File Manager** and press **OK Key**.
3. Press **Right Key** to get to the Micro SD card interface.

Then you can view the contents of the Micro SD card on the phone.

Starting Up

After inserting your USIM card, Micro SD card (if needed) and battery, you can power on and start using your phone.

Power On/Off Your Phone

- Press and hold **End Key** to power on your phone.
- When asked, enter your PIN (Personal Identification Number) code or handset code and press **OK Key** to confirm.

Notes:

The PIN code is the password provided by your network service provider. You need this password to use the USIM card. When the entered PIN code or handset code is accepted, the phone will automatically search for the designated network. After a few seconds, your phone will be in standby mode.

- To power off the phone, press and hold the **End Key** from the standby mode.

Warning:

Do not power on your phone if wireless phone use is prohibited, or when it may cause interference or danger.

Standby Mode

When the phone is ready for use after the name of the service provider is displayed on the screen and you have not entered any characters, the phone is in the standby mode:

1. Network name or the operator logo.
2. Indicators and icons. See *Introduction-Indicators and Icons*.
3. Function of **Left Soft Key**.
4. Function of **OK Key**.
5. Function of **Right Soft Key**.

Press **End Key** to return to standby mode from any situation.

Signal strength

The signal strength icon shows on the top left corner of the screen. More bars indicate a stronger signal. For example, indicates strong signal.

Notes:

If the phone is not able to detect the designated network, or links to a network that you are not authorized to use, the signal strength meter will show no bar . You will only be able to make emergency calls.

Basic Operations

Navigating the menus

The phone features, various functions and settings are in menus and submenus. To select a function from menus:

1. Press **OK Key [Menu]** from standby mode to open the main menu.
2. Use **Navigation Keys** to scroll up, down, left or right through the main menu.

For example, scroll to Settings:

1. Press **OK Key [Menu]** in standby mode.
2. Use **Navigation Keys** to scroll to the menu **Settings**.

Notes:

You can access the menu quickly by pressing the number keys: 1 for Tools, 2 for Browser, 3 for Games & apps, 4 for Contacts, 5 for Messages, 6 for Calls, 7 for Settings, 8 for Multimedia and 9 for File manager.

1. Press **OK Key** to confirm your selection.
2. Press **Left/Right Key** to scroll to the desired tab, for example, **Handset**.
3. Press **Up/Down Key** to scroll to the desired option, for example, **Keyguard**.

Notes:

Options are listed in the menu; you can access the option quickly by pressing the corresponding number key.

1. Press **OK Key** to confirm your selection.
2. Press **Up/Down Key** to scroll to the desired option, for example, **10s auto keylock**.
3. Press **OK Key** to save your settings.

Notes:

In this user manual, the steps needed to reach a menu are shown in a condensed form, for example: **Menu > Settings > Handset > Keyguard > 10s auto keylock**.

Making a call

Making a Voice Call

1. Enter a phone number in standby mode.
2. Press **Send Key**. (Or select **Call > Voice call**.)
3. Press **Right Soft Key** to cancel the call.
4. Press **End Key** to end your call.

Making a Video Call

1. Enter a phone number in standby mode.
2. Select **Call > Video call**.
3. Press **Right Soft Key** to cancel the call.
4. Press **End Key** to end your call.

Notes:

The called party as well as the network has to be capable of handling video calls. If you are calling a number that does not meet these requirements, the phone will stop dialing the number.

Making an International Call

1. Press *** Key** twice to enter "+".
2. Enter country code, area code, and the phone number.
3. Press **Send Key** or press **OK Key**.

Call an Extension Number

1. Enter the number.
2. Press *** Key** three times to enter "P".
3. Enter the extension number.
4. Press **Send Key** or press **OK Key**.

Call a Number from Contacts

1. Press **Down Key** or **Menu > Contacts** from standby mode.
2. Use **Navigation Keys** to select a contact.
3. Press **Send Key** for a voice call, or press **Options > Call > Video call** for a video call.

Call a Previous Dialed Number

1. Press **Send Key** in standby mode to display All calls.
2. Press **Up/Down Key** to select a number.
3. Press **Send Key** for a voice call, or press **Options > Call > Video call** for a video call.

Call a Speed Dial Number

In standby mode, press and hold the corresponding number (~) in the speed dial list to make a call.

Notes:

The number keys and are reserved for the voicemail speed dial and videomail speed dial.

Set speed dial

1. Press **Menu > Contacts** from standby mode.
2. Use **Navigation Keys** to select a contact and press **Options > Set speed dial**.
3. Press **Up/Down Key** to select a number.
4. Press **OK Key**.
5. Press **C Key** to return to contacts or **End Key** to return to the standby mode.

Answering a call

Answering a Voice Call

If there is an incoming call,

- Press **Send Key** to answer it.

You can use the microphone on the earphone to talk if there is an incoming call.

- Press the button on the earphone to answer the call.

Caution:

Adjust the volume to a moderate level to avoid injury to your ear, See *Basic Operations-Answering a call-Setting volume*.

Answering a Video Call

Press **Send Key**.

Setting Volume

During a call, press **Up/Down Key** to adjust the call volume.

Rejecting a Call

If there is an incoming call, press **End Key** or **Right Soft Key** to reject it.

Ending a Call

Press **End Key** to end a call.

Call Options

Press **Left Soft Key** during a call for more options. Options vary depending on the current situation:

1. Before you answer the call:
   - **Mute:** Mute your current ringtone.
   - **SMS reject:** Send an SMS message to the caller if your reject his or her call.
2. After you answer the call:
   - **Hold /Active:** Put the current call on hold or retrieve the call.
   - **End call:** End the current call.
   - **Record:** Record the current call.
   - **DTMF off/on:** Enable or disable sending DTMF tone.
   - **Message:** Switch to SMS editing interface during a call.
   - **Contacts:** Switch to Contacts interface during a call.
   - **Browser:** You can browse internet by this option while talking.

Locking/Unlocking your keypad

Use the keypad lock to prevent the keys from being accidentally pressed.

Locking the keypad

1. Press and hold *** Key** in standby mode.
2. Press **Right Soft Key**.

The icon will be on the display after you lock the keypad.

Unlocking the keypad

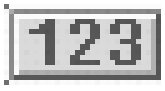
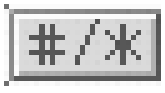
1. Press *** Key**.
2. Press **Right Soft Key**.

Text Input Modes

Your mobile phone provides the following text input modes: word predictive text mode, lowercase alphabetic mode, uppercase alphabetic mode and number mode.

You can press **# Key** repeatedly to select an input mode.

Display Symbol	Text Entry Mode
	Word predictive text mode
	Lowercase Alphabetic mode
	Uppercase Alphabetic mode

Display Symbol	Text Entry Mode
	Number mode
	Symbols inputting mode

When you are in a field that allows characters to be entered, you will find the text input mode display symbol in the upper right corner of the display.

Word Predictive Text Mode

Word predictive text mode is based on a built-in dictionary and generates words from the combination of letters pressed.

1. Press each key associated with the letter you want to enter only once. The letters you have entered appear on the display. The candidate words change with each key you press.
2. When the candidate word is displayed, press **Up/Down Key** to highlight the desired candidate words and press **OK Key** to confirm.
3. Press **Number Key** to insert space.
4. Press **C Key** to delete the letter left of the cursor. Press and hold the **C Key** to delete all entered text.

Alphabetic Mode

In alphabetic mode, the alphanumeric keys (2 abc ~ 9 wxyz) are used to enter letters and numbers. You can press an alphanumeric key repeatedly until the required letter appears in the text. Press once to input the first letter on the keypad, press twice quickly to input the second letter, and so on.

Take 2 abc **key** for example:

1. Press **# Key** repeatedly to change the input mode to lowercase alphabetic mode.
2. Press 2 abc **key** once to enter a letter “a”, twice to enter “b”, three times to enter “c” and four times to enter the number “2”.
3. Press 2 abc **key** continually, you will start a new loop of “a” to “2”.

Number Mode

In Number mode, use number keys 0 ␣ ~ 9 wxyz to enter the number. You can only enter the number directly shown on the keypad. The letters can’t be entered in this mode.

Notes:

While using Number Mode, you need to switch to other text input modes in order to insert a space by pressing 0 ␣.

Inserting symbols

1. Press *** Key**.
2. Use **Navigation Keys** to select a symbol.
3. Press **OK Key** to confirm.

Menus

Tools

In standby mode, press **Menu > Tools** to access the Tools menu interface.

Bluetooth

Your phone includes Bluetooth to connect your handset to wireless earphones and hands free car kits. You can also transfer files between your phone and other Bluetooth devices such as another phone or a laptop. Not all applications or devices can be supported as Bluetooth is an open forum and different manufacturers adopt different standards and implementation.

1. Bluetooth manager

   Press **Bluetooth manager** to access the Bluetooth manager interface, and then you can do the following settings:

   - **Bluetooth:** Press **Left/Right Key** to choose Turn on/off the Bluetooth function.
   - **Visibility on/off:** Press **Left/Right Key** to choose **On/Off** to make your phone visible or invisible.
   - **Phone name:** Input the phone name, and then press **OK Key**.

2. **My devices**

   i. Press **Right Soft Key** to search the available Bluetooth devices.

   ii. Press **Up/Down Key** to select the device you want in the list.

   iii. Press **OK Key** and enter the pass code.

After the counterpart verifies the pass code, you can add the device successfully. Press **Left Soft Key**, you can do such operations:

– **New device:** Search for a new device.

– **Authorize Device:** Authorize the device to connect without confirmation.

– **Browse device:** Connect to the selected device and you can save or delete files if you are authorized.

– **Rename:** Rename the selected device.

– **Delete:** Delete the selected device from the device list.

– **Delete all:** Delete all the devices in the device list.

– **Property:** View the properties of the selected device.

3. New device

You can search Bluetooth devices and create a Bluetooth connection.

i. Turn on the Bluetooth function and make your phone visible in **Bluetooth manager**.

ii. Select **New device** to search for new Bluetooth devices.

iii. Select a device from the displayed list of available devices and press **OK Key** to confirm.

iv. Enter the pass code when asked for permission to connect to the device.

4. Help

Provide the help information of Bluetooth.

Alarm

You can set the alarm to ring if required. Select your desired alarm to configure in the alarm list. (If there is no alarm, press **OK Key** to add a new alarm.)

1. Press **OK Key** to view the selected alarm item.
2. Press **Left Soft Key** to display the following menu items:

   Edit alarm: This function allows you to set the Type, Date, Time, Snooze, Ringtunes (on/off), Ring file, Status, and Alarm comment. When the configuration is completed, press **OK Key** to save the alarm configuration.

   Set rest days: The preset Workday Alarm will not ring at the defined rest days.

   i. Press **Up/Down Key** to highlight the days.

   ii. Press **Left Soft Key**.

   iii. Press **OK Key** to change the rest day.

   Delete all: Delete all the alarms set.

   Delete: Delete the selected alarm set.

Notes:

If you turn the alarm on, the icon will be displayed in standby mode. The alarm will ring at the set time, even when the phone is powered off.

Calendar

The phone provides a full-screen monthly calendar.

Initially the cursor appears on today's date according to your handset settings. You

can move the date cursor to the desired location using **Up/Down/Left/Right Key**. On a date the schedule is arranged, a blue icon will be displayed on the bottom right corner of the date.

1. Press **Right Soft Key** to add a new schedule item:
   - **Meeting:** Input Subject (required), Location, Start time, End time, Start date, End date, Alarm set, Alarm time, Alarm data, Repeat set and Repeat until. Press **Up/Down Key** to select each item, and **Left/Right Key** to select object to be set. The meeting time must be after the current time of the phone. Press **OK Key** after finish inputting the information.
   - **Memo:** Input Subject (required), Start date, and End date. Press **Up/Down Key** to select each item, and **Left/Right Key** to select the object to be set. Press **OK Key** after finish inputting the information.
   - **Anniversary:** Input Subject (required), Start date, Alarm set, Alarm time and Alarm date. Press **Up/Down Key** to select each item, and **Left/Right Key** to select the object to be set. The anniversary alarm should be after the current time of the phone. Press **OK Key** after finish inputting the information.
2. Press **Left Soft Key** to display the following popup menu items:
   - **Week view:** View the schedule of the current week.
   - **Go to date:** Input a date and go to see the schedule of that day directly.
   - **Delete entry:** You can choose to delete the entry **Today**, **Before date** or delete **All entries**.
   - **Settings:** You can set the Calendar alarm tone, Default view and Week starts on.
   - **Memory Info. :** View the current memory usage.

3. Press **OK Key** to see the schedule list of selected date.
4. Press **Left Soft Key** to display the following popup menu items:
   - **New:** Add a new schedule item.
   - **Send:** You can choose to send the selected schedule via SMS, MMS or Bluetooth.
   - **Month view:** View the schedule of the current month.
   - **Week view:** View the schedule of the current week.
   - **Go to date:** Input a date and go to see the schedule of that day directly.
   - **Delete entry:** Delete the selected entry.
   - **Settings:** You can set the Calendar alarm tone, Default view and Week starts on.
   - **Memory info:** You can check the usage of storage in your phone.
5. Press **OK Key** to check the schedule details of the selected date.
6. Press **OK Key** to edit the schedule item.
7. Press **Right Soft Key** to delete the selected schedule item.
8. Press **Left Soft Key** to display the following popup menu items:
   - **Send:** You can choose to send the selected schedule Via SMS, MMS or Bluetooth.
   - **Go to date:** Input a date and go to see the schedule of that day directly.
   - **Memory info:** You can check the usage of storage in your phone.

Stopwatch

You can measure time and take split times or lap times, for example, in different sports.

1. Press **OK Key** to start timing.
2. Press **OK Key** to stop the timing during the operation and view the duration of time.
3. Press **OK Key** to continue timing.
4. Press **Right Soft Key** to reset.

World Time

You can check the current local time and date for major cities around the world.

1. Press **Left/Right Key** on the navigation screen of **World Time** to view the time of desired city.
2. Press **OK Key** to save the selected city time as a native display.
3. Press **C Key** or **End Key** to exit.

Notes:

Time and date should be set to ensure the World Time function work correctly.

Calculator

The phone provides simple calculating functions, such as addition, subtraction, multiplication and division.

1. Press 0 ␣ ~ 9 wxyz keys to enter numbers.
2. Press **Left Soft Key** to enter the decimal point.
3. Press **Up/Down Key** or **Left/Right Key** to choose +, –, ×, ÷.
4. Press **C Key** to clear the last digit you input or the results.
5. Press **OK Key** to view the result.
6. Press **Right Soft Key** or **End Key** to exit the calculator.

Currency Converter

This function allows you to convert foreign currency to domestic currency.

- **Exchange rate:** Enter a currency exchange rate.
- **Foreign amount:** Enter the amount of foreign currency to be converted.
- **Local amount:** Shows the conversion result.

While inputting the inquired information, you can also do the following operations:

1. Press **Left Soft Key** to input the decimal.
2. Press **OK Key** to reset.
3. Press **Right Soft Key** or **End Key** to exit currency conversion function.

Notes:

You can also input the exchange rate and local amount to get the converted value in foreign amount.

STK (SIM Tool Kit)

STK appears on the screen only if your USIM card provides this function. For further details, please contact your service provider.

Browser

Home

Select **Home** to connect the browser to a default homepage.

New Link

This function allows you to open a page by inputting the address. You can also press **Left Soft Key** to select a page and open it.

Bookmark

All accessed page addresses can be saved as bookmarks in your phone. This function allows you to view, edit and delete the bookmarks, and to go to the bookmarked sites.

Press **Left soft key** to access the following submenu:

- **Information:** View the detailed information, such as title and address etc.
- **New Bookmark:** Add a new site to the bookmark list.
- **Edit:** You can edit and save the title and address of the selected bookmark.
- **Delete:** Delete the selected bookmarks.
- **Delete all:** Delete all bookmarks.

History

This function allows you to check the visited pages.

Saved Page

This function displays the list of pages that saved as off-line files.

Settings

This function allows you to configure the browser settings.

- **Connection settings:** Press **OK Key** to enter Connection settings interface. The default configuration files could not be deleted. Press **OK Key** to active the selected settings.
- **Advanced settings:** Press **OK Key** to enter advanced settings interface. You can set the Display pic, Display Animation, Browser Mode, SmartFit Mode, Background Music, Cache mode, Cookie mode, Autofill Mode, Script and Refresh Limit.
- **Clear cache:** Delete all disk cache data.
- **Clear cookies:** Delete all cookies information.
- **Clear input histories:** Delete all input history items.
- **Certificate:** View the certificates provided in the browser.
  - **Root Certificate:** Displays root certificate names in a list.
  - **CA Certificate:** Displays CA certificate names in a list.

Version

View the edition and copyright information.

Games & apps

In standby mode, press **Menu > Games & apps** to access the Games & apps menu interface.

From Games & apps screen, you will see the installed Java applications list.

1. Use **Navigation Keys** to select an application.
2. Press **OK Key** to run it.

Notes:

Your F102 has a multi-tasking Java runtime environment, so multiple applications can run at the same time. F102 allows up to 3 applications run concurrently.

If you want to run another application.

1. Press **End Key**.
2. Press **OK Key**.

Notes:

You will find the hidden running application is in red.

3. Use **Navigation Keys** to select the application you want to run.
4. Press **OK Key** the run it.

Options of Games & apps

You can do the following operations by pressing **Left Soft Key**.

- If you have selected an application not running:
  - **Info:** View detailed information of the Java application.
  - **Remove:** Remove or uninstall the Java application.
  - **Update:** Update the Java application.
  - **Settings:** Set how often the application asks for permission to interrupt.
  - **Space Info:** View the storage information of your handset.
- If you have selected an application running in the background (which is in red):
  - **Foreground:** Bring the application to foreground.
  - **End:** End the running application.
  - **Info:** View detailed information of the Java application. (This option is not available for **Java Certificates**.)
  - **Remove:** Remove or uninstall the Java application. (This option is not available for **Java Certificates**.)
  - **Update:** Update the Java application. (This option is not available for **Java Certificates**.)
  - **Settings:** Set how often the application asks for permission to interrupt. (This option is not available for **Java Certificates**.)
  - **Space Info:** View the storage information of your handset. (This option is not available for **Java Certificates**.)

Notes:

Default applications cannot be removed.

If you want to update one application, please make sure that the original application files must exist at the previous URL which is used to install this application.

Install Application

You may have two ways to install applications:

- Press **OK Key** to download the games or applications from the default website.
- Use your PC to download Java applications, then use a micro SD card to transfer them to your handset.

  i. Copy the application to Micro SD card and insert the card to your handset.

  ii. Press **Menu > File Manager** from standby mode.

  iii. Press **Right Key** to get the **Micro SD** tab.

  iv. Select the application file.

  v. Press **OK Key** to install this application.

Notes:

JAD file is recommended because some important information is stored in JAD file. The installed application will be un-trusted if you install from a JAR file because it will bypass the digital certificate verification and the security information will be lost.

Contacts

All

You can store contacts with a variety of phone and fax numbers as well as additional address details.

Notes:

- shows the contacts are stored in your USIM card.
- shows the contacts are stored in your phone memory and classified as Friends.
- shows the contacts are stored in your phone memory and classified as Family.
- shows the contacts are stored in your phone memory and classified as Work.

The phone can store up to 200 items. The capacity of a phone book in your USIM card depends on the type of USIM card provided by your service provider. If you select a certain contact, you can press the **Left Soft Key** to do the following operations:

- **Call:** You can make a voice or video call.
- **Send:** You can send SMS or MMS to the contact.
- **Create new:** Add new contacts to the phone book in your phone or in the USIM card.
- **Edit:** Edit the information of this contact.
- **Delete:** Delete this contact or delete all the contacts saved in your phone or USIM card or both.

- **Copy:** Copy this contact or all contacts stored in the phone to USIM card, or vice versa.
- **Send business card:** Send the name and number of this contact via SMS, MMS or Bluetooth.
- **Default Memory:** You can select the phone or the USIM card to save your contacts in.
- **Service dial number:** View some service numbers, such as Voicemail number. You can not edit these numbers.
- **Set speed dial:** You can set this contact as speed dial number. See *Basic Operations-Call a Speed Dial Number-Set speed dial*.
- **Manage contact:** You can set or check the following items:
  - **Group:** You can set Voice call ring, Video call ring, or Picture for the contact groups stored in the phone.
  - **Speed dial info:** View the current list of Speed dial.
  - **Memory info:** View the capacity used and the total capacity of the Contacts in the phone and the USIM card.

Notes:

When you search a contact, you can enter the first letter and the phone shows all contacts starting with such a letter.

USIM, Friends, Family and Work

These menus allow you to manage groups' information. Contacts saved in the USIM card are sorted as an independent group. If the user appoints the record to none of the groups, the record will be sorted into **All**.

Messages

Message

SMS (Short Messaging Service) allows you to send text messages and manage the messages that you sent and received.

You can also send and receive MMS (Multimedia Message Service) messages. MMS enables you to send messages with image, audio and video. Consult your service provider whether this service is available. You may need to register separately for this service.

New message

You can create a new message to be sent.

- Send an SMS message

  i. In standby mode, press **Menu > Messages > New message > Text message**.

  ii. Enter the recipient(s) party's number. (Or Press **OK Key** to choose the recipient(s).)

  iii. Press **Down Key** to the text field.

  iv. Edit the message and you can insert My words or Templates:

– Press **Left Soft Key** to insert Templates.

– Press **Left Soft Key** to insert My words.

v. Press **Left Soft Key > Save** to save your message.

vi. Press **OK Key** to send your message.

- Send an MMS message

i. In standby mode, press **Menu > Messages > New message > Multimedia message**.

ii. Enter the recipient(s) party's number. (Or press **OK Key** to choose the recipient(s).)

iii. Press **Down Key** to the title field.

iv. Enter the title of your MMS message.

v. Press **Down Key** to the text field.

vi. Edit your message and you can do the following operations:

– Press **Left Soft Key**:

– **My words:** Select one or more items from My words to insert to your MMS message. You can also add, edit or delete the items.

– **Add page:** Add a new page to your MMS message.

– **Delete page:** Delete the current page of your MMS message.

– **Preview:** Preview the MMS message.

– **Templates:** Insert Templates to your MMS message.

– **Save:** Save the MMS message to Drafts.

– Press **OK Key** to insert image, audio, video or attachment(s):

– I**mage:** Insert the image files from your phone or MicroSD Card.
– **Audio:** Insert the audio files from your phone or MicroSD Card.
– **Video:** Insert the video files from your phone or MicroSD Card.
– **New image:** Start the camera to take a photo and insert it to the message.
– **New audio:** Start the voice recorder to create an audio file and insert it to the message.
– **New video:** Start the video camera to create a video file and insert it to the message.
– **Attachment(s):** Select a file or some files to add as attachment(s) to your MMS message.

vii. Press **Left Soft Key > Send** to send the MMS message.

Inbox

The Inbox folder contains all of your received SMS and MMS messages. From this folder you can view or delete your received messages, reply or forward messages to another recipient.

Notes:

You cannot receive new messages if the memory for messages is full.

Outbox

The Outbox folder contains all messages that were unsuccessfully sent during the last attempt. From this folder you can edit, delete or resend your messages.

Drafts

The drafts folder contains drafts and unfinished messages. From this folder you can edit, delete or resend your messages.

Sent

The Sent folder contains messages sent successfully. From this folder you can edit, delete or forward messages to another recipient.

User folders

You can move your received messages from Inbox folder to the User folders. You can also rename these folders.

USIM Inbox (SMS messages only)

You can check the short messages saved in your USIM card.

Settings

You can change the MMS/ SMS / Templates settings.

1. Mul. msg. settings
   - **Retrieval settings:** You have three choices:
     – **Automatic:** Retrieve the new multimedia message automatically without selecting the notification message and receiving.
     – **Manual:** Retrieve the new multimedia message manually.
     – **Manual when roaming:** Retrieve the new multimedia message automatically except in roaming state.

- **Delivery mode:** You can set immediate delivery or defer it for a specified period of time.
- **Delivery time:** You can set a specified period of time to send MMS when you set After sending in Delivery mode. The max delivery time is 99 hours.
- **Time per page:** You can set the play time of each page.
- **Delivery report:** If you request delivery reports for messages, you will receive a popup message to inform you when the message is delivered to the recipient.
- **Validity:** You can configure the validity period of outgoing messages. Your network will save your messages in this specified period of time.
- **Anonymous msg .:** You can choose to accept or reject anonymous message.
- **Connections:** Select a connection to use. Please consult the service provider for detailed information.
- **PUSH Message:** You can accept or reject PUSH message.

2. Text msg. settings
   - **SMS center number:** Your service provider presets the service center number for you.
   - **Expired time:** The length of time in which the message center will attempt to deliver the message until it is received.
   - **Status report:** You can select On/Off to receive or reject a popup message to inform you when the message is delivered to the recipient.
3. Template settings

   There are 10 templates for SMS / MMS in your phone. You can press **Left Soft Key** to edit and **OK Key** to view them.

Memory info.

You can check the available memory for messages.

Calls

Call log

1. In standby mode, press **Send Key** or press **Menu > Calls > All calls/Missed calls/ Received calls/Dialled calls**.
2. Select a call item from the list and you can do the following operations:

   i. Press **Send Key** to call the number.

   ii. Press **OK Key** to view the details of the call.

   iii. Press **Left Soft Key** for more options:

   – **Save:** Add new contact into Contacts or update the information in the Contracts.

   – **Call:** Make a voice call or video call.

   – **Send:** Send an SMS or MMS message to the number.

   – **Delete:** Delete the selected call log.

   – **Delete all:** Delete all call logs.

   iv. Press **Right Soft Key** to return.

Calls info.

Call duration

This menu shows the last call duration and all calls duration. You can clear all the call duration timers by pressing **Right Soft Key**.

Notes:

Before you reset the timers, you should enter the handset lock code. The default of this code is 0000.

Settings

Screen

This setting allows you to configure screen display options:

1. **Set wallpaper:** You can select your favorite wallpaper to display in standby mode.
2. **Set backlight duration:** You can set the duration of backlight.
3. **Set brightness:** You can press Up/Down key to adjust the brightness of the main screen and then press **OK Key** to confirm.
4. **Keyboard backlight:** You can set the time for keyboard light duration.
5. **Set owner name:** You can set the owner name of the phone.
6. **Set phone greeting:** You can set a message displayed when powering on the phone.

Handset

This menu allows you to configure your handset settings:

1. **Language:** You can set the current display language.
2. **Set time:** You can set the time and date.
3. **Missed Call(s) Tone:** You can set the ringtone notification for missed calls.
4. **Shortcut keys:** You can assign the navigation key (the Up/Down/Left /Right Key) as shortcuts to important functions.
5. **Keyguard:** You can set the keypad locking automatically in specified time. Also you can select no auto keyguard and lock the keypad manually (See **Basic Operations > Lock/Unlock your keypad)**.
6. **Own phone number:** You can set your own phone number to distinguish which (U)SIM card you are using.
7. **Download location:** You can select **Handset** or **Micro SD** as downloaded files storage.
8. **Network settings:** The network that your phone uses is configured automatically. When powered on, the phone automatically connects to the designated network, or automatically connects to a roaming network when you are outside the coverage of your regular network. When outside the coverage of your regular network, you can manually select the local network system.
   - **Preferred mode:** Select the service provider in priority. The default is Automatic.

- **Preferred selection:**

  a) **Automatic:** The phone will scan for the available network when you are outside the home network.

  b) **Manual:** The phone will list all networks for you to choose from when you are outside the home network.

9. **Access point settings:** You can view the access point list. To modify these settings please contact your service provider.
10. **Modem setting:** You can configure the Modem settings. Please contact your service provider for details.
11. **Connect:** You can create or edit connection data for service providers. For more details, please contact your service provider.
12. **PC Connection:** You can connect your phone to PC via provided USB data cable or Bluetooth adapter.
13. **Restore default settings:** Restore to original factory settings. You need to enter the handset lock code. The default code is 0000.

Profiles

Your phone provides several predefined user profiles. You can choose a certain profile according to your surroundings.

Supported profiles are: General, Meeting, Outdoor and Silent.

Customizing a profile

1. Press the **Right Soft Key** to edit the selected profile.
2. Press the **OK Key** to modify the following settings:

i. **Ringtone:** Select the voice ringtone for incoming voice call notification.

ii. **Videocall ringtone:** Select the voice ringtone for incoming video call notification.

iii. **Ring volume:** Adjust the ringtone volume level.

iv. **Ring type:** Select the notification mode for incoming calls.

v. **Message tone:** Select the notification that sounds when a new message arrives.

vi. **Keytones:** Select to turn on/off the keypad tone.

vii. **Warning tone:** Select to turn on/off the warning tone.

viii. **Power on/off sound:** Select to turn on/off the power on/off melody.

ix. **Earpiece volume:** Adjust the volume of the earpiece.

Security

Security features help to prevent the phone from unauthorized use.

1. Security codes

   The phone and USIM card are protected against misuse by several security codes. Keep these confidential numbers in a safe place where you can access them again if required.

   - PIN code

     The PIN code is the password provided by your service provider. If you activate your PIN code, the phone will prompt to enter it. You can deactivate this feature but you risk unauthorized use of the phone. Some service providers do not permit deactivating the control.

Notes:

If you enter the PIN incorrectly three times in a row, the USIM card will be locked. You have to enter the PUK for the card in order to unlock it. Please contact your service provider to obtain a PUK.

- Handset code

  If the phone lock is activated, the phone will prompt to enter the handset code. The default password for an inactivated phone is 0000.

  When the phone lock is activated, you can only make emergency calls.

- PIN2 code

  PIN2 is needed for some settings. Proceed as with PIN code.

- PUK code

  PUK (Personal Unblocking Key, 8-digits) unlocks a locked PIN. If you enter the PUK incorrectly ten times in a row, the USIM card will become invalid. Please contact your service provider for a new USIM card.

2. Security Settings

- Activate security codes

  You can select to turn on/off the PIN code and Handset code protection in this submenu.

- Change security codes

  You can change PIN code, PIN2 code and handset code.

- Fixed dial numbers

  You can define a list of numbers that you can dial. This information is saved in the USIM card. You can not dial the numbers out of the list.

Notes:

Setting fixed dial numbers requires entry of the PIN2 code.

- FDN list

  This Menu shows the list of the fixed dial numbers.

Call

1. Call divert

   You can specify the conditions under which the call types should be diverted to your voicemail box or another number.

   i. **All calls diverted**: Divert all incoming calls unconditionally.

   ii. **When busy**: Divert incoming calls when the line is busy.

   iii. **When no reply**: Divert calls when there is no answer.

   iv. **When unreachable**: Divert calls when your phone is turned off or your phone is not in an area covered by the service network.

   v. **Cancel all call diverts**: Cancel all the divert services.

2. Call waiting

   If there is an incoming call while you are on another call, the phone notifies you with a call waiting tone. It shows the number /name of the waiting call.

3. Call barring

   Restrict the dialing or receiving of certain calls. To activate or cancel call barring, you have to enter the network password provided by your service provider.

   i. **Bar all outgoing calls:** You can not make calls.

   ii. **Bar outgoing calls (international):** You can not make international calls.

   iii. **Outgoing international calls except for calls to home country:** When abroad, you can only make calls to numbers within the current country and to your home country, where your home service provider is located.

   iv. **Bar all incoming calls:** You can not receive calls.

   v. **Bar incoming calls when international roaming:** You can not receive calls when you are using your phone outside your home service area.

   vi. **Cancel all call barring:** Cancel all settings about barring.

   vii. **Change password:** Change the password.

4. Send my number

   This function allows you to send or hide your number when making calls. You can also select **Set by network**, and then the network will make the choice to show/hide the phone number. This function needs network support.

Multimedia

In standby mode, press **Menu > Multimedia** to access the Multimedia interface.

Your phone has a camera that can be used for taking photos and recording short video clips with sound. The photos can also be used as wallpapers and sent in MMS messages.

Warning:

Respect the personal rights of others and obey the local laws, regulations, and customs when taking and using images or video clips.

Camera

There is an integrated digital camera in your phone. This application enables you to take a still picture. You can take a picture and use it as wallpaper or send it via MMS or Bluetooth.

Start the camera

In standby mode, press **Menu > Multimedia > Camera** to activate your camera.

Take photos

1. Aim the camera lens at the place/object.
2. Press **OK Key** to take the photo.

   Press **OK Key** to save the photo just taken to My Pictures. The file will be in *.jpg format.

   Press **Right Soft Key** to discard the photo just taken.

   Press **Left Soft Key** to send the photo via MMS/Bluetooth or set it as wallpaper.

Options for camera mode

While in camera mode, press **Left Soft Key** to do the following operations.

- **Photo Size:** Set the size of your photo.

- **Photo quality:** Set the quality standard of your photo.
- **Brightness:** Set the brightness of your photo.
- **Contrast:** Set the contrast of your photo.
- **Effect:** Set the effect of your photo.
- **Shutter sound:** Select the sound when the shutter is pressed.
- **Save to:** You can select Micro SD card or handset memory for photos to store.
- **Switch to video camera:** Access the video camera interface to record a video clip.

Video camera

This application enables you to record a video clip.

Start the video camera

From standby mode, you can activate video camera through **Menu > Multimedia > Video camera** to shoot video clips.

Shoot videos

1. Press **OK Key** to start recording.
2. Press **OK Key** to pause and press **OK Key** to resume recording.
3. Press **Right Soft Key** to stop recording.
4. Press **Left Soft Key** to send a message with the video record and you can select to send via MMS or Bluetooth.

Press **OK Key** to save the video just taken to My Videos. The file will be in *.3gp or *.MP4 format.

Press **Right Soft Key** to discard the video just taken.

Options for video camera

While in video mode, press **Left Soft Key** for more options.

- **Video Size:** Set the recording time. The length of the video recording is restricted by the available space on your memory card.
- **Video quality:** Set the quality standard of your video clip.
- **Brightness:** Set the brightness of your video clip.
- **Contrast:** Set the contrast of your video clip.
- **Effect:** Set the effect of your video clip.
- **Video sound:** Select On to record the video clip with sound, and Select Off to mute the sound during the video record.
- **Video format:** Define the format of the video record.
- **Save to:** You can select Micro SD card or handset memory for videos to store.
- **Switch to camera:** Switch to the camera mode.

Media player

This application plays slideshow, video (3gp or MP4 files) and audio files in your phone or connects to a Streaming URL.

Start the Media Player

From standby mode, you can activate Media Player through **Menu > Multimedia > Media player**.

Open an item to play

Press **Options > Open** to choose an item to play:

- **Files:** Switch to the File Manager interface.
- **Playlist:** Switch to the Playlist interface.
- **Slide:** Switch to the Slide show interface.
- **URL:** Switch to the Streaming URL interface.

More options

- When you enter Media player, press **Right Soft Key** to view the help information.
- Press **Options > Recent play** to view the list of recently played files.
- Press **Options > Network settings** to set the parameters of Streaming, please contact the service provider for detailed information.

Voice recorder

This function allows you to record a voice memo. When you enter Voice recorder, press **Right Soft Key** to play the audio files in My Audio.

Press **Left Soft Key** for more options:

- **Duration:** Set the recording time.
- **Save to:** Select the handset memory or Micro SD card as storage.

Start recording

1. Press **OK Key** to start recording your voice memo.
2. Press **OK Key** to pause and then press **OK Key** to resume recording.

Stop recording

Press **Right Soft Key** to stop recording.

1. Press **OK Key** to save it.
2. Press **Right Soft Key** to discard it.
3. Press **Left Soft Key** for more options:

Send: Send the memo via MMS or Bluetooth.

Replay: Replay the audio file.

Playlist

When you have some audio files stored in your phone, you can create a playlist to play your audio files in the preferred order.

1. If there is no playlist, press **OK Key** to create a new playlist.
   - Enter the name of the playlist and press **OK Key**.
   - Select the audio files from Audio /Others folder or Micro SD card.
   - Press **Left Soft Key > Mark** to select it.
   - Press **OK Key** to save the audio to the playlist.
2. Press **OK Key** to play the audio files in the playlist.

3. When you create a playlist, press **Left Soft Key** for more options:
   - **Edit Playlist:** Edit the selected playlist.
   - **New Playlist :** Create a new playlist file.
   - **Rename :** Rename the selected playlist file.
   - **Delete :** Delete the selected playlist file.
   - **Delete all :** Delete all files.
   - **Info. :** View the information of the selected playlist.

Slide show

When you have some image files stored on your phone, you can create a slideshow to play your images in the preferred order.

1. Press **OK Key** to create a new slide.
   - Enter the slide name and press **OK Key**.
   - Select image files from Photos /Others folder or Micro SD card.
   - Press **Up/Down Key** to highlight an image file and press **Left Soft Key > Mark** to select it or press **Left Soft Key > Mark all files** to select all the files in the folder.
   - Press **OK Key** to save the pictures to the slide.
2. Press **OK Key** to play the slide show.
3. When you create a slide, press the **Left Soft Key** for more options:
   - **Edit:** Edit the selected side.
   - **New slide:** Add a new slide.

- **Rename:** Rename the selected slide.
- **Delete:** Delete the selected slide.
- **Delete all:** Delete all the slides in the list.
- **Info. :** View the information of the selected slide.

Streaming URL

The streaming content is only available while you are connected to the server, depending on your service provider or suitable content.

Press **OK Key** to add a new streaming file, input the Title and URL and then press **OK Key** to complete the setting.

In the Streaming URL list interface, you can press **OK Key** to open the URL, or press **Left Soft Key** for more options:

- **Edit:** Edit the selected Streaming URL.
- **New bookmark:** Add a new bookmark to the Streaming URL list.
- **Send:** Send the URL via SMS or MMS.
- **Delete:** Delete the URL from the Streaming URL list.
- **Delete all:** Delete all the URLs in the Streaming URL list.
- **Info. :** View the information about the bookmark.

File manager

In standby mode, press **Menu > File manager** to access the File manager menu interface.

Phone

Photos

This application enables you to view still images. Image files can be stored in different folders: **Wallpapers**, **My Pictures** or the folders you created.

Wallpapers

Choose Wallpapers and then press **Left Soft Key** to display the following submenu:

- **New folder:** Create a new folder to save pictures.
- **Delete all:** Delete all images in Photos, My Pictures and all folders you created.
- **Folder information:** View information of the selected folder and created time.
- **Space information:** View the usage information of your phone.

Press **OK Key** to open the folder and you can:

- Press **Left Soft Key** to do the following operations:
  - **Mark:** Mark the selected image.
  - **Set as wallpaper:** Set the selected image as wallpaper.
  - **Add to slide:** Add the selected image to slide.
  - **Mark all files:** Mark all images of the folder.
  - **File information:** View information of the selected image and created time.

  - **Space information:** View the usage information of your phone.
- Select the desired image and press **OK Key** to view the enlarged image.
  - Press **Right Soft Key** to view the image via full screen.
  - Press **Left Key** to view the previous image.
  - Press **Right Key** to view the next image.
  - Press **Left Soft Key** to do the following operations:
    – **Set as wallpaper:** You can set the current image as wallpaper.
    – **File information:** You can view the information of the image.
    – **Help:** You can get the help information.

My Pictures

Choose **My Pictures** and then press **Left Soft Key** to display the following submenu:

- **Search:** Search a file of My Pictures by inputting the file name.
- **New folder:** Create a new folder to save pictures.
- **Delete all:** Delete all images in Photos, My Pictures and all folders you created.
- **Folder information:** View information of the selected folder and created time.
- **Space information:** View the usage information of your phone.

Press **OK Key** to open the folder.

- Press **Left Soft Key** to do the following operations:
  - **Mark:** Mark the selected image.
  - **Send:** Send the selected pictures via MMS or Bluetooth.
  - **Set as wallpaper:** Set the selected image as wallpaper.

- **Add to slide:** Add the selected image to slide.
- **Move to:** Move the pictures to the other folder.
- **Copy to:** Copy the pictures to the other folder.
- **Rename:** Change the name of the selected image.
- **Delete:** Delete marked images.
- **Delete all:** Delete all images saved in My Pictures and all folders you created.
- **Mark all files:** Mark all images of the folder.
- **File information:** View information of the selected image and created time.
- **Space information:** View the usage information of your phone.
- **New folder:** Create a new folder to save pictures.

- Select the desired image and press **OK Key** to view the enlarged image.
  - Press **Right Soft Key** to view the image via full screen.
  - Press **Left Key** to view the previous image.
  - Press **Right Key** to view the next image.
  - Press **Left Soft Key** to do the following operations:
    – **Send:** Send the image via MMS or Bluetooth.
    – **Set as wallpaper:** You can set the current image as wallpaper.
    – **File information:** You can view the information of the image.
    – **Help:** You can get the help information.

Audio

This application enables you to listen to audio files. Audio files can be stored in different folders: Ringtones, My Audio or the folders you created. Ringtones is a folder dedicated to ringtones. My Audio is a folder dedicated to voice memos.

Ringtones

Choose Ringtones and then press **Left Soft Key** to display the following submenu:

- **New folder:** Create a new folder to save audio files.
- **Delete all:** Delete all audio files in Audio, My Audio and all folders you created.
- **Folder information:** View information of the selected folder and created time.
- **Space information:** View the usage information of your phone.

Press **OK Key** to open the folder and you can:

- Press **Left Soft Key** to do the following operations:
  - **Mark:** Mark the selected audio file.
  - **Set as ringtone:** Set the selected audio file as ringtone.
  - **Add to playlist:** Add the selected audio files to a playlist.
  - **Mark all files:** Mark all audio files of the folder.
  - **File information:** View information about the selected audio file.
  - **Space information:** View the usage information of your phone.
- Select the desired music from Ringtones folder and press **OK Key** to open the file.
  - Press **OK Key** to pause or continue the playing.
  - Press **Left Soft Key** to stop the playing and then press **OK Key** to start it.

- Press **Right Soft Key** to mute or unmute the playing.
- If you stop playing the audio file, you can press **Left Soft Key** to do the following operations:
  - **Set as voicecall ringtone:** You can set the audio file as the voicecall ringtone.
  - **Set as videocall ringtone:** You can set the audio file as the videocall ringtone.
  - **File information:** You can view information about the selected audio file.
  - **Network settings:** Set the parameters of streaming media. Please contact the service provider for detailed information.
  - **Equalizer:** You can set the equalizer type as normal, pop, rock or dance.
  - **Help:** You can get the help information of playing audio files.

My Audio

Choose My Audio and then press **Left Soft Key** to display the following submenu:

- **Search:** Search a file of My Audio by inputting the file name.
- **New folder:** Create a new folder to save audio files.
- **Delete all:** Delete all audio files in Audio, My Audio and all folders created by user.
- **Folder information:** View information of the selected folder and created time.
- **Space information:** View the usage information of your phone.

Press **OK key** to open the folder and you can:

- Press **Left Soft Key** to do the following operations:
  - **Mark:** Mark the selected audio file.

- **Send:** Send the selected audio via MMS or Bluetooth.
- **Set as ringtone:** Set the selected audio file as ringtone.
- **Add to playlist:** Add the selected audio files to a playlist.
- **Move to:** Move the music to the other folder.
- **Copy to:** Copy the music to the other folder.
- **Rename:** Change the name of the selected music.
- **Delete:** Delete marked music.
- **Delete all:** Delete all audio files saved in the My Audio and all folders you created.
- **Mark all files:** Mark all audio files of the folder.
- **File information:** View information about the selected audio file.
- **Space information:** View the usage information of your phone.
- **New folder:** Create a new folder to save audio files.

- Select the desired music and press **OK Key** to open the file.
  - Press **OK Key** to pause or continue the playing.
  - Press **Left Soft Key** to stop the playing and then press **OK Key** to start it.
  - Press **Right Soft Key** to mute or unmute the playing.
  - If you stop playing an audio file, you can press **Left Soft Key** to do the following operations:
    - **Send:** Send the selected audio via MMS or Bluetooth.
    - **Set as voicecall ringtone:** You can set the audio file as the voicecall ringtone.

– **Set as videocall ringtone:** You can set the audio file as the videocall ringtone.
– **File information:** You can view information about the selected audio file.
– **Network settings:** Set the parameters of streaming media. Please contact the service provider for detailed information.
– **Equalizer:** You can set the equalizer type.
– **Help:** You can get the help information of playing audio files.

Videos

This application allows you to playback prerecorded video files. Select Videos and then press **Left Soft Key** to display the following submenu:

- **Search:** Search a file of My Videos by inputting the file name.
- **New folder:** Create a new folder to save video files.
- **Delete all:** Delete all videos in Videos, My Videos and all folders you created.
- **Folder information:** View information of the selected folder and created time.
- **Space information:** View the usage information of your phone.

Press **OK Key** to enter My Videos folder.

- Press **Left Soft Key** to display the following popup menu items:
  - **Mark:** Mark the selected video file.
  - **Send:** Send the selected video file via MMS or Bluetooth.
  - **Move to:** Move the selected video files to other folder.
  - **Copy to:** Copy the selected video files to other folder.

- **Rename:** You can rename the selected video file.
- **Delete:** You can delete the selected video file.
- **Delete all:** Delete all videos saved in the My Videos and all folders you created.
- **Mark all files:** Mark all video files of the folder.
- **File information:** View information about the selected video file.
- **Space information:** View the usage information of your phone.
- **New folder:** Create a new folder to save video files.

- Select the desired video file and press **OK Key** to open it.
  - Press **OK Key** to pause or continue the playing.
  - Press **Left Soft Key** to stop the playing and then press **OK Key** to start it.
  - Press **Right Soft Key** to view the video file via full screen.
  - If you stop playing the video file, you can press **Left Soft Key** to do the following operations:
    – **Send:** You can send the selected video file via MMS or Bluetooth.
    – **Mute/Unmute(#):** You can mute or unmute the video file.
    – **File information:** You can view information about the selected video file.
    – **Help:** You can get the help information of playing video files.

Others

The Others file is used to save the other downloaded files which can not be saved in Photos, Audio, or Videos.

Micro SD Card

Your phone is equipped with a Micro SD to expand the phone's available memory space. It allows you to easily store images, videos, music files, and voice data in your phone.

Select a folder and press **Left Soft Key** to display the following popup menu items:

- **Search:** You can search a file by inputting the file name.
- **New folder:** You can create a new folder.
- **Delete:** You can delete the selected folder.
- **Delete all:** You can delete all the folders.
- **Rename:** You can rename the selected folder.
- **Folder information:** You can view information about the selected folder.
- **Space information:** You can view the usage information of MicroSD Card.

Press **OK Key** to open a folder, select a file, and then press **Left Soft Key** to display the following popup menu items:

- **Mark:** You can mark the selected file.
- **Send:** You can send the selected file via MMS or Bluetooth.
- **Set as ringtone/wallpaper:** You can set the selected audio file or picture as ringtone or wallpaper.
- **Add to playlist/slide:** You can add the selected audio file or picture to playlist or slide.
- **Move to:** You can move the selected files to other folder .
- **Copy to:** You can copy the selected files to other folder.

- **Rename:** You can rename the selected file.
- **Delete:** You can delete the selected folder.
- **Delete all:** You can delete all the folders.
- **Mark all files:** You can mark all the files in the folder.
- **File information:** You can view information about the selected folder.
- **Space information:** You can view the usage information of MicroSD card.
- **New folder:** You can create a new folder.

Press **OK Key** to open the selected file to view or play it.

Questions & Answers

If you encounter problems while using the phone, or if it performs erratically, you can consult the information in the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	• The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions can not effectivelv reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	• You are too far away from a base station for your service provider.	You can request a service area map from your service provider.

Problem	Possible causes	Possible solution
Echo or noise	• Poor network trunk quality on the part of your service provider.	Press **End Key** and dial again. You may be switched to a better-quality network trunk or phone line.
	• Poor local telephone line quality.	Press **End Key** and dial again. You may be switched to a better-quality network trunk or phone line.
Unable to select certain features.	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.
Battery will not charge.	• The battery or battery charger is damaged.	Contact the dealer.
	• The phone's temperature is below 0°C or higher than 45 °C.	Adjust the battery charging environment to avoid extremes of temperature.
	• Poor contact between the battery and charger.	Check all connectors to make sure all connections have been properly made.

Problem	Possible causes	Possible solution
Shortened standby time	• The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily power off the phone.
	• The battery is depleted. In high-temperature environments, battery life will be shortened.	Use a new battery.
	• If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
You cannot switch your phone on.	Battery power has been depleted.	Recharge the phone's battery.

Problem	Possible causes	Possible solution
USIM card error	• USIM card malfunction or damage.	Take the USIM card to your service provider for testing.
	• USIM card inserted improperly.	Insert the USIM card properly.
	• Debris on the USIM card contacts.	Use a soft, dry cloth to clean the USIM card contacts.
Unable to connect to the network.	• USIM card invalid.	Contact your service provider.
	• You are not within the network's service area.	Check the service area with your service provider.
	• Poor signal.	Move to an open space, or if you are inside a building, move closer to a window.
You cannot answer incoming calls.	You have activated the **Call Barring** feature.	Go to **Settings > Call > Call barring** , and then select **Cancel all call barring**.

Problem	Possible causes	Possible solution
You cannot make outgoing calls.	• You have activated the **Call Barring** feature.	Go to **Settings > Call > Call barring** , and then select **Cancel all call barring**.
	• You have activated the **Fixed Dial Number** feature.	Go to **Settings > Security > Fixed dial numbers** and select **Off** to turn this feature off.
PIN Code is blocked.	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the (U)SIM card's PUK code, use the PUK code to unlock the (U)SIM card.
Unable to enter information into the phone book.	The phone book's memory is already full.	Delete unnecessary data from the Contacts.

Glossary

- **2G** - Second Generation wireless communication system. 2G system supports low quality voice and low-rate packet-data service. 2G refers to GSM in European countries, and CDMA in America.
- **3G** - Third Generation wireless communication system. 3G is the next generation wireless communication system that offers real-time video streaming services and high-rate packet-data service. 3G is also known as UMTS (Universal Mobile Telephony System).
- **Access point** - Access point refers to a point through which users can connect to the network so that the users can use the network services.
- **MMS (Multimedia Message Service)** - A message service for the handset environment, that allows videos, pictures, audio files and text to be sent between phones and dependent on network provider support, to email addresses.
- **Roaming** - Use of your phone when you are outside your home area, when traveling for example.
- **(U)SIM** - Universal Subscriber Identity Module. Your (U)SIM is provided by service provider. It carries the authentication and service grade data for the service provider as well as user-specific data such as Contacts and SMS.
- **Video call** - A communications service that enables users to communicate with video instead of normal voice. Video calling is only supported by 3G network providers.
- **Voice/Video mail** - An answering service that automatically answers your calls when you are not available. Others can leave either voice or video messages for you with this service.

INFORMATION ON PRODUCTS DISPOSAL

The symbol brought back on the equipment indicates that the refusal must be object of “separate collection”.

Therefore, the customer will have to confer (or to make to confer) the refusal to the centers of differentiated collection predisposed from the local administrations, or to deliver it to the retailer in exchange of one new equipment purchased.

The differentiated collection of the refusal and the successive operations of treatment, recovery and waste help the production of equipment with recycle material and limit the hazardous effects on the atmosphere and the health eventually caused from one improper management of the refusal.

The illicit disposal of the product by the customer involves the application of the administrative endorsements of which to article 254 and following of the D.Lgs. 152, April 3rd 2006.

According to the article, the 13, D.Lgs. 25th July 2005, n. 151 “Performance of the Directives 2002/95/CE, 2002/96/CE and 2003/108/CE, relative to the reduction of the use of dangerous substances in the equipment electronic electrical workers and, let alone to the disposal of the refusals”.